

**TITLE OF INVENTION**

THICK FILM CONDUCTOR COMPOSITIONS FOR USE IN MEMBRANE  
SWITCH APPLICATIONS

**ABSTRACT**

5           The present invention relates to a thick film conductor  
composition comprising: (a) electrically conductive silver powder; (b)  
PVDF/HFP polymer resin, copolymers of a PVDF/HFP polymer resin, and  
mixtures thereof; dissolved in (c) organic solvent, with the provisos that the  
PVDF/HFP resin has a melt viscosity of 0.2-0.7 kPoise and a DSC melt  
10   temperature in the range of 85-98°C.